

Application No. 10/540,216
Amendment dated March 1, 2010
Reply to Nonfinal Office Action dated October 27, 2009

Docket No.: 015910-0380754

AMENDMENTS TO THE SPECIFICATION

Please amend the following paragraph(s) in the currently filed specification:

Please amend page 8, lines 4-24 as follows:

For example, skill ability for a profession; trade, craft or sport example could be welding. The welding ability to perform a sound weld according to code requirement is of a particular Interest since it could involve safety, liability and life duration of assembled material. In the field of welding, many scientific relations between welding variables are known by experts but no relation between welder dexterity and state-of-the-art equations have been documented yet. This approach can minimize physical test cost. These costs could increase easily when the test material is technological (welding station, welding consumables and metal plates and specialist's time). One prototype of such a Web site is under confidential research and development in ~~the an~~ online virtual certification site of ~~WWW.EDUWELDING.COM~~, for the assignee of the present application. This site provides an example of one possible implementation of this invention. The site is used as an online training tool by school, association, certification bureau, consumable or equipment supplier, plant or shop. Such organisms can access updated information about the trainee member status and related information about all the steps involved in the training and certification of this welding process trainee. The member can disclose some of this information to a third party in the course of their technical or business relationship with that member. This Web site contains a welding virtual simulator method and system able to demonstrate to a trainer or a third party the ability of a trainee. This virtual simulator method and system are also able to help the trainer to isolate the specialized neuromuscular skills that the trainee has to practice to insure himself of good results when over a demonstration of his skills is required.